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L2	0	1 and (electronic adj file)	USPAT; DERWENT	OR	ON	2004/11/15 08:56
L3	1	1 and (reduc\$4 near size)	USPAT; DERWENT	OR	ON	2004/11/15 08:57
L4	0	3 and file	USPAT; DERWENT	OR	ON	2004/11/15 08:57

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L1	372921	reduc\$5 with size	USPAT; DERWENT	OR	ON	2004/11/15 08:21
L2	154	1 and (electronic adj file)	USPAT; DERWENT	OR	ON	2004/11/15 08:21
L3	31	2 and (image with characteristics)	USPAT; DERWENT	OR	ON	2004/11/15 08:22
L4	1	3 and (resolution with destination)	USPAT; DERWENT	OR	ON	2004/11/15 08:21
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L10	1	9 and (resolution with destination)	USPAT; DERWENT	OR	ON	2004/11/15 08:21
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L16	9	reduc\$4 with size with (electronic adj file)	USPAT; DERWENT	OR	ON	2004/11/15 08:32
L17	1	16 and compress\$4	USPAT; DERWENT	OR	ON	2004/11/15 08:27
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L22	7778	21 and resolution	USPAT; DERWENT	OR	ON	2004/11/15 08:33
L23	58	21 and (resolution with destination)	USPAT; DERWENT	OR	ON	2004/11/15 08:41

L24	19	23 and (image with characteristics)	USPAT;	OR	ON	2004/11/15 08:33
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L25	0	24 and (electronic adj file)	USPAT; DERWENT	OR	ON	2004/11/15 08:33
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L27	1	26 and (reduc\$4 near3 size)	USPAT; DERWENT	OR	ON	2004/11/15 08:40
L28	8671	20 and (reduc\$4 near3 size)	USPAT; DERWENT	OR	ON	2004/11/15 08:40
L29	25	28 and (resolution with destination)	USPAT; DERWENT	OR	ON	2004/11/15 08:41
L30	25	29 and (resolution with destination)	USPAT; DERWENT	OR	ON	2004/11/15 08:41
L31	. 3	30 and (electronic and file)	USPAT; DERWENT	OR	ON	2004/11/15 08:45
L32	0	(reduc\$4 near3 size) with (electronic near file)	EPO; JPO	OR	ON	2004/11/15 08:46
L33	4	(reduc\$4 near3 size) and (electronic near file)	EPO; JPO	OR	ON	2004/11/15 08:46
L34	2	33 and compress\$4	EPO; JPO	OR	ON	2004/11/15 08:47
L35	0	34 and resolution	EPO; JPO	OR	ON	2004/11/15 08:47

	υ	1	Document ID	Issue Date	Page s	Title
1			US 6772943 B2	20040810	14	System and method for document storage management
2		-	US 6499106 B1	20021224		Method and apparatus for secure distribution of information recorded of fixed media
3		i .	US 6236409 B1	20010522		Method and apparatus for computer aided building specification generation
4	-		US 5638446 A	19970610	7	Method for the secure distribution of electronic files in a distributed environment
5			US 2003000769 5 A	20030109	19	Optimal image compression method determination system for electronic file, involves setting resolution of image based on output destination of electronic file
6			JP 2000184145 A	20000630	10	Image reader, e.g. image scanner, for electronic filing has scanning heads with reading area lareger than paper size, such that image data are reduced to size of paper

	Current OR	Current XRef	Retrieva l Classif	Inventor	s	С	P	2	3
1	235/375	705/2; 705/3; 705/8		Segal; Donald	X				
2	713/193			Yaegashi; Akira et al.	Х				
3	345/629	700/108; 700/97; 705/29; 707/104.1; 715/530; 715/733		Hartman; Linda Marie	Х				
4	705/51	380/30; 713/176; 713/187		Rubin; Aviel D.	Х				
5				BOSSUT, P J et al.	X				
6				HASEGAWA, J et al.	х				

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1			US 6772943	
2			US 6499106	
3			US 6236409	
4			US 5638446	
5			US 20030007695	
6			US 6678071	

	σ	1	Document ID	Issue Date	Page s	Title
7			JP 08107496 A	19960423	8	Image data memory device e.g. electronic-filing device, magneto optical disc, hard disk, facsimile - has registration controller which stores image data read from memory medium to image memory after being reduced into standard size after being judged as exceeding standard page
8			JP 01238274 A	19890922	7	Image size reduction for input to electronic filing system - repeats outputting image dots and then reducing dots
9			JP 61248669 A	19861105	NA	Coding system for facsimile or electronic file - stores colour picture information in front stage of coder reducing memory size NoAbstract Dwg 6/6

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Yeyun Go; Byungdoo Lee; Kyuseob Cho;

TENCON 99. Proceedings of the IEEE Region 10 Conference , Volu 1 , 15-17 Sept. 1999

Pages:250 - 253 vol.1

[Abstract] [PDF Full-Text (352 KB)] IEEE CNF

## 2 Image operations using a semi-compressed contour tree image definition

Turner, M.J.;

Data Compression Conference, 1996. DCC '96. Proceedings , 31 March-3 April 1996

Pages:459

[Abstract] [PDF Full-Text (36 KB)] IEEE CNF

### 3 W-CORE: a wavelet-based compression/reconstruction technique

Saem-El-Dahr, Z.; Micheli-Tzanakou, E.;

Bioengineering Conference, 2004. Proceedings of the IEEE 30th Annual Northeast , 17-18 April 2004

Pages:89 - 90

[Abstract] [PDF Full-Text (1399 KB)] IEEE CNF

### 4 Application specific image compression for virtual conferencing

Jiangfeng Ding; Furgeson, J.C.; Sha, E.H.-M.; Information Technology: Coding and Computing, 2000. Proceedir International Conference on , 27-29 March 2000 Pages: 48 - 53

[Abstract] [PDF Full-Text (88 KB)] IEEE CNF

## 5 Distortionless data compression of NMR images using v€ quantization

Foster, J.; Trowell, C.; Southeastcon '91., IEEE Proceedings of , 7-10 April 1991 Pages:487 - 489 vol.1

[Abstract] [PDF Full-Text (240 KB)] IEEE CNF

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Spelling suggestion: a system for automatically determining an optimal compression method for reducing the size of an electronic *fi le* having at *east* one image and automatically determining *characteristic* of each image and determining resolution *characteristic* of an *out put* destination of the electronic *fi le* and automatically setting a resolution of each image based on the *out put* destination of the electronic *fi le* and automatically determining an optimal compression method for each image based on the image *characteristic* and each image is embedded in the electronic *fi le* and automatically discarding unnecessary data

Results for: a system for automatically determining an optimal compression method for reducing the size of an electronic file having at least one image and automatically determining characteristics of each image and determining resolution characteristics of an output destination of the electronic file and automatically setting a resolution of each image based on the output destination of the electronic file and automatically determining an optimal compression method for each image based on the image characteristics and each image is embedded in the electronic file and automatically discarding unnecessary data

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